

109.4 - Crime Scene Investigations

SRM 2285 is intended primarily for use in the calibration of chromatographic instrumentation used for the classification of an ignitable liquid residue. This SRM is a solution of 15 compounds, including even carbon number aliphatic hydrocarbons from hexane to tetracosane, toluene, p-xylene, 2-ethyltoluene, 3-ethyltoluene, and 1,2,4-trimethylbenzene in methylene chloride.

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	2285	2460a	2461
Description	Ignitable Liquids Test Mixture	Standard Bullet Replica	Standard Cartridge Case
Unit of Issue	(5 x 1.2 mL)	(each)	(1 each)
Measurand	15 constituents	Cross Correlation Function Mass, Signature Difference	Cross Correlation Function Max, Signature Difference

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only